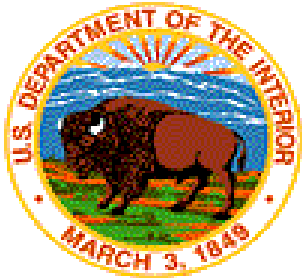


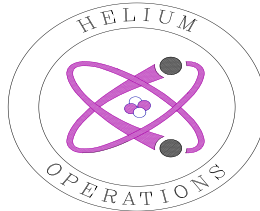
Bureau of Land Management

Amarillo Field Office

Helium Operations



Statistical Report for June - 2011



Distribution:

Fluid Minerals Group Manager, Washington Office
NMSO, New Mexico State Director
NMSO, Associate State Director
NMSO, Petroleum Engineer
Field Manager, Amarillo Field Office
Assistant Field Managers (3)
Team Leaders
-Federal Leased Lands
-Resources Evaluation & Gas Analysis
-Division Of Helium Operations, -
Engineering and Technical Support

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Amarillo, Texas

Compiled by: Nelson R. Bullard

Issued: September 15, 2011

"Please Note: Data in this report is accurate as of print date; however all data is subject to change."

Approved for Distribution: **Samuel R.M. Burton /s/**

Date: **September 15, 2011**

Table 1 - Summary of Helium Operations

June - 2011

Helium Enrichment Unit Operations

Gas Processed

| | Month | | | Gross FYTD | Net FYTD |
|----------------------------|--------------|------------|-----------------|------------|-----------|
| | Gross Volume | Net Helium | Average Percent | | |
| Measured Plant Feed (Mcf*) | 625,113 | 171,119 | 27.37% | 5,649,309 | 1,575,071 |
| Helium Product (Mcf*) | 215,872 | 170,929 | 79.18% | 1,965,547 | 1,554,516 |
| Residue Natural Gas (Mcf*) | 254,646 | 0 | 00.00% | 2,358,306 | 0 |

* Volumes in Mcf at 14.65 psia & 60°F

Natural Gas & Liquids Produced

Gas Processed

| | Month | FYTD |
|-----------------------------|---------|-----------|
| Natural Gas Sales (Mcf****) | 253,170 | 2,329,249 |
| NGL Sales (gallons) | 87,500 | 759,470 |

*** Volumes in Mcf at 14.73 psia & 60°F

Bush Dome Reservoir Operations

Conservation gases from all sources

| | Month | | | Gross FYTD | Net FYTD |
|-------------------------|--------------|------------|-----------------|------------|-----------|
| | Gross Volume | Net Helium | Average Percent | | |
| Total Withdrawn (Mcf*) | 620,363 | 172,231 | 27.76% | 5,632,831 | 1,595,110 |
| Crude Injection (Mcf*) | 0 | 0 | 00.00% | 0 | 0 |
| Crude Production (Mcf*) | 0 | 0 | 00.00% | 44,799 | 30,697 |

* Volumes in Mcf at 14.65 psia & 60°F

Storage Operations

Conservation Helium

| | Volume Outstanding | Month | FYTD | CYTD | Cumulative |
|---|--------------------|------------|-----------|-----------|------------|
| Open Market Sale Volume Sold/Paid (Mcf*) | | 690,000 | 1,575,000 | 1,325,000 | 13,538,600 |
| Open Market Sale Volume Transferred (Mcf*) | 690,000 | 0 | 1,980,000 | 810,000 | 12,848,600 |
| Conservation Helium in Storage (EOM) (Mcf*) | | 14,453,316 | | | |

* Volumes in Mcf at 14.65 psia & 60°F

In Kind Helium

| | Month | FYTD | CYTD | Cumulative |
|---------------------------------|--------|---------|--------|------------|
| Sale Volumes Transferred (Mcf*) | 17 | 129,316 | 86,470 | 2,681,178 |
| Sale Volumes Outstanding (Mcf*) | 37,762 | | | |

* Volumes in Mcf at 14.65 psia & 60°F

Private Company Helium Storage Contracts

Contact Activity

| | Month | | | Annual Helium FYTD |
|--|--------------|------------|-----------------|--------------------|
| | Gross Volume | Net Helium | Average Percent | |
| Crude Acquired (Mcf*) | 39,281 | 26,580 | 67.67% | 333,366 |
| Crude Disposed (Mcf*) | 252,549 | 194,880 | 77.17% | 1,883,000 |
| Net Balance (Mcf*) | (213,268) | (168,300) | | (1,549,634) |
| Balance of Stored Helium End Of Month (Mcf*) | | 1,018,426 | | |

* Volumes in Mcf at 14.65 psia & 60°F

Revenue / Charges

Helium Storage Contracts (Charges Billed (\$))

| | Month | FYTD |
|---------------------------------------|-----------|-------------|
| Storage Fees Billed (\$) | \$311,522 | \$2,495,491 |
| Reservoir Management Fees Billed (\$) | \$283,771 | \$2,672,132 |

Field Compressor Charges (Charges Billed (\$))

| | Month | FYTD |
|--|------------|-------------|
| Funded by the Refiners (provides for booster compression services) | (\$60,435) | (\$531,140) |
| Cliffside Refiners, LP, by Agreement #GDA010003 (reimburses BLM for fuel, labor, supplies, etc.) | \$16,934 | \$139,633 |
| Net-Total (Funded by the Refiners for compression costs.) | (\$43,501) | (\$391,507) |

Enrichment Unit Charges (Charges Billed (\$))

| | Month | FYTD |
|---|-------------|---------------|
| Reservoir Management Fees (RMF) | \$283,771 | \$2,672,132 |
| Total operating costs | (\$798,217) | (\$7,416,646) |
| Sub Total - Items provided by BLM | \$304,871 | \$2,976,539 |
| Total - Cliffside Refiners, LP, GDA030001 | (\$493,345) | (\$4,440,107) |

Conservation Helium - Natural Gas - Liquid Sales

(Charges Billed (\$))

| | Month | FYTD |
|----------------------------|--------------|---------------|
| Open Market Sales | \$51,750,000 | \$118,125,000 |
| In Kind Sales | \$2,364,929 | \$8,031,331 |
| Natural Gas & Liquid Sales | \$1,312,670 | \$10,808,336 |

Helium Resources Evaluation

| | Month | FYTD |
|--|---------------|--------------|
| Revenue Collected from Federal Lease Holds | \$901,655 | \$8,611,377 |
| Helium Sample Collection Report for month | Submitted - 0 | Received - 0 |
| | Analyzed - 19 | |

*Rounded to nearest dollar

Table 2 - Bush Dome Reservoir Operations

June - 2011

| | | Gross Withdrawal | | Net Helium Withdrawal | | Nitrogen | | Methane | | Ethane plus | | Other (CO2, Ar, H2) | |
|------------------|--------|------------------|--------------------|-----------------------|-------------------|----------------|-------------------|----------------|-------------------|---------------|------------------|---------------------|------------------|
| | | Month | Cumulative | Month | Cumulative | Month | Cumulative | Month | Cumulative | Month | Cumulative | Month | Cumulative |
| TOTAL | | 620,363 | 192,343,717 | 172,231 | 34,668,146 | 154,811 | 47,278,785 | 260,288 | 98,910,177 | 27,826 | 9,892,071 | 5,208 | 1,594,538 |
| BIVINS A-3 | Jun-11 | 26,225 | 10,324,450 | 14,910 | 3,212,122 | 6,372 | 2,612,669 | 4,317 | 4,036,055 | 452 | 394,137 | 174 | 69,467 |
| BIVINS A-6 | Jun-11 | 54,048 | 8,862,730 | 36,791 | 5,214,459 | 12,982 | 2,176,090 | 3,603 | 1,312,354 | 294 | 125,393 | 378 | 34,435 |
| BIVINS A-13 | Jun-11 | 48,629 | 6,056,452 | 21,140 | 3,540,794 | 12,105 | 1,572,577 | 13,506 | 824,124 | 1,522 | 88,150 | 356 | 30,807 |
| BIVINS A-14 | Jun-11 | 52,935 | 6,637,730 | 27,031 | 4,315,949 | 13,188 | 1,691,316 | 11,117 | 542,477 | 1,188 | 56,230 | 410 | 31,758 |
| BIVINS A-4 | Jun-11 | 36,732 | 11,510,053 | 8,604 | 2,074,522 | 9,004 | 2,789,196 | 16,970 | 5,953,592 | 1,812 | 592,401 | 342 | 100,341 |
| BUSH A-2 | Jun-11 | 35,535 | 10,662,344 | 6,200 | 1,636,889 | 8,983 | 2,601,098 | 18,120 | 5,753,764 | 1,983 | 578,276 | 249 | 92,317 |
| Injection | Jun-11 | 0 | 66,240,889 | 0 | 47,846,276 | 0 | 17,067,782 | 0 | 775,688 | 0 | 23 | 0 | 551,121 |
| inj Bivins A-3 | Jun-11 | 0 | (25,652,315) | 0 | (18,384,452) | 0 | (6,554,549) | 0 | (332,777) | 0 | 0 | 0 | (380,537) |
| inj Bivins A-6 | Jun-11 | 0 | (24,201,365) | 0 | (17,514,139) | 0 | (6,437,517) | 0 | (138,222) | 0 | (12) | 0 | (111,475) |
| inj Bivins A-13 | Jun-11 | 0 | (6,490,417) | 0 | (4,706,191) | 0 | (1,656,853) | 0 | (122,391) | 0 | (2) | 0 | (4,980) |
| inj Bivins A-14 | Jun-11 | 0 | (6,501,333) | 0 | (4,767,421) | 0 | (1,602,106) | 0 | (126,303) | 0 | (7) | 0 | (5,497) |
| inj Bivins A-4 | Jun-11 | 0 | (2,527,801) | 0 | (1,848,815) | 0 | (601,353) | 0 | (42,016) | 0 | 0 | 0 | (35,617) |
| inj Bush A-2 | Jun-11 | 0 | (867,658) | 0 | (625,258) | 0 | (215,406) | 0 | (13,980) | 0 | 0 | 0 | (13,015) |
| Production | Jun-11 | 0 | 1,217,868 | 0 | 897,578 | 0 | 261,663 | 0 | 47,122 | 0 | 3,172 | 0 | 8,333 |
| BIVINS A-1 | Jun-11 | 0 | 2,686,608 | 0 | 48,896 | 0 | 636,995 | 0 | 1,798,415 | 0 | 175,704 | 0 | 26,597 |
| BIVINS A-2 | Jun-11 | 21,557 | 12,805,271 | 1,250 | 1,829,465 | 5,133 | 3,148,146 | 13,554 | 7,026,930 | 1,419 | 695,932 | 200 | 104,799 |
| BIVINS A-5 | Jun-11 | 39,541 | 14,310,761 | 9,340 | 1,700,694 | 10,092 | 3,492,376 | 17,854 | 8,176,970 | 1,954 | 815,308 | 301 | 125,413 |
| BIVINS A-7 | Jun-11 | 32,008 | 10,464,914 | 10,401 | 2,356,013 | 8,346 | 2,624,375 | 11,732 | 4,912,365 | 1,313 | 495,316 | 215 | 76,846 |
| BIVINS A-9 | Jun-11 | 21,210 | 9,257,918 | 442 | 173,811 | 5,479 | 2,263,345 | 13,676 | 6,120,041 | 1,445 | 615,039 | 167 | 85,681 |
| BIVINS A-11 | Jun-11 | 25,479 | 5,232,810 | 680 | 104,514 | 6,515 | 1,292,978 | 16,320 | 3,435,557 | 1,730 | 350,342 | 234 | 49,419 |
| BIVINS A-15 | Jun-11 | 22,955 | 8,163,349 | 429 | 401,378 | 5,418 | 1,948,418 | 15,270 | 5,212,067 | 1,571 | 519,527 | 266 | 81,958 |
| BIVINS B-1 | Jun-11 | 25,523 | 6,403,604 | 840 | 258,538 | 6,257 | 1,549,118 | 16,455 | 4,115,531 | 1,707 | 417,746 | 263 | 62,671 |
| BIVINS B-2 | Jun-11 | 21,875 | 5,103,898 | 417 | 95,881 | 5,583 | 1,271,078 | 14,041 | 3,329,072 | 1,477 | 340,612 | 357 | 67,254 |
| BUSH A-1 | Jun-11 | 0 | 5,721,962 | 0 | 104,140 | 0 | 1,356,677 | 0 | 3,830,281 | 0 | 374,216 | 0 | 56,647 |
| BUSH A-3 | Jun-11 | 31,571 | 10,275,310 | 14,347 | 2,167,866 | 8,109 | 2,526,501 | 7,954 | 4,991,197 | 902 | 499,135 | 259 | 90,612 |
| BUSH A-4 | Jun-11 | 30,416 | 7,408,398 | 6,127 | 1,394,738 | 7,811 | 1,846,130 | 14,698 | 3,735,392 | 1,595 | 377,265 | 185 | 54,873 |
| BUSH A-5 | Jun-11 | 42,629 | 14,078,597 | 11,949 | 3,076,513 | 10,904 | 3,523,318 | 17,603 | 6,705,286 | 1,930 | 673,066 | 244 | 100,415 |
| BUSH A-8 | Jun-11 | 14,168 | 3,359,733 | 259 | 61,522 | 3,464 | 807,942 | 9,262 | 2,227,602 | 974 | 223,277 | 209 | 39,390 |
| BUSH A-9 | Jun-11 | 0 | 3,649,808 | 0 | 94,071 | 0 | 877,193 | 0 | 2,406,297 | 0 | 239,058 | 0 | 33,188 |
| BUSH A-11 | Jun-11 | 22,588 | 3,906,927 | 735 | 115,537 | 5,446 | 933,858 | 14,616 | 2,554,916 | 1,511 | 258,763 | 280 | 43,854 |
| BUSH B-1 | Jun-11 | 10,774 | 3,180,773 | 208 | 59,739 | 2,585 | 754,469 | 7,109 | 2,126,393 | 774 | 208,978 | 97 | 31,194 |
| FUQUA A-1 | Jun-11 | 0 | 2,954,073 | 0 | 53,853 | 0 | 702,792 | 0 | 1,975,158 | 0 | 193,571 | 0 | 28,699 |
| FUQUA A-2 | Jun-11 | 0 | 132,119 | 0 | 2,404 | 0 | 31,322 | 0 | 88,458 | 0 | 8,637 | 0 | 1,297 |
| FUQUA A-3 | Jun-11 | 3,965 | 9,193,126 | 129 | 573,840 | 1,033 | 2,248,810 | 2,511 | 5,719,879 | 272 | 575,992 | 20 | 74,605 |
| TT Fuel | Jun-11 | 289 | 0 | 6 | 0 | 69 | 0 | 191 | 0 | 21 | 0 | 3 | 0 |
| field-wide pct's | | | | 27.76% | 18.02% | 24.95% | 24.58% | 41.96% | 51.42% | 4.49% | 5.14% | 0.84% | 0.83% |

Latest estimates of reserves and feed to HEU

Based on NITEC's 2003 reserves study
from NITEC's interim report

As of EOM Jun-11 Volumes in BCF

Initial Gas In Place 330.040
Produced 1924 to 1961 48.830
Injected 1924 to 1961 0.450
Remaining Gas In Place 1961 281.660
Left Behind Pipe, 1961 82.060 =====> 1.500 BCF of contained helium
Remaining in Place, 1961 199.600

Gas In Place 1961 199.600
Produced 1961 to July 2002 82.450
Injected 1961 to July 2002 64.510
Remaining Gas In Place July 2002 181.660
Produced July 2002 through Dec 2002 1.096
Production 2003 - 10 56.328
Injection 2003 - 10 (1.189)
Produced to Date 2011 3.637
Injected to Date 2011 0.000
Amount of Raw Gas Available to CHEU 121.788 =====> 17.919 total helium in reservoir
Estimated Bottom Hole Pressure 448.393
est z-factor 0.980

* All volumes on Table 2 are reported in Mcf at 14.65 psia & 60°F

Table 3 - Gas Volumes & Inventory

June - 2011

Crude Helium Enrichment Unit Operations

| | | Gross Withdrawal | | Net Helium Withdrawal | | Nitrogen | | Methane | | Ethane plus | | Other (CO2, Ar, H2) | |
|------------------|--------|------------------|------------|-----------------------|------------|----------|------------|---------|------------|-------------|------------|---------------------|------------|
| | | Month | Cumulative | Month | Cumulative | Month | Cumulative | Month | Cumulative | Month | Cumulative | Month | Cumulative |
| Measured Feed | Jun-11 | 625,113 | 57,468,589 | 171,119 | 14,660,788 | 155,901 | 14,431,431 | 264,754 | 25,205,065 | 28,058 | 2,686,097 | 5,282 | 485,210 |
| Calculated Feed | Jun-11 | 620,081 | 57,165,685 | 172,225 | 14,658,450 | 154,741 | 14,356,377 | 260,097 | 24,995,890 | 27,812 | 2,671,836 | 5,205 | 483,132 |
| Feed to Box | Jun-11 | 616,456 | 56,828,268 | 172,225 | 14,658,628 | 154,741 | 14,356,459 | 260,097 | 24,995,936 | 27,812 | 2,671,843 | 1,581 | 145,401 |
| Cheu Product | Jun-11 | 215,872 | 18,407,007 | 170,929 | 14,456,780 | 39,219 | 3,464,352 | 4,208 | 357,785 | 1 | 395 | 1,516 | 127,696 |
| Residue | Jun-11 | 254,646 | 25,143,331 | 0 | 1,476 | 7,328 | 629,526 | 225,161 | 22,287,737 | 22,157 | 2,223,361 | 1 | 1,231 |
| Cold Box Vent | Jun-11 | 91,703 | 9,883,227 | 86 | 84,198 | 84,441 | 8,660,196 | 7,163 | 1,078,466 | 0 | 136 | 12 | 60,231 |
| Flare/Boot Strap | Jun-11 | 91,703 | 944,651 | 86 | 45,277 | 84,441 | 419,810 | 7,163 | 380,853 | 0 | 93,495 | 12 | 5,215 |
| Fuel From Cheu | Jun-11 | 6,722 | 798,592 | 0 | 245 | 224 | 23,813 | 5,442 | 647,599 | 1,055 | 126,934 | 0 | 0 |
| Shrinkage/Loss | Jun-11 | 3,280 | 218,708 | 0 | 0 | 0 | 0 | 0 | 0 | 3,280 | 218,708 | 0 | 0 |
| Unaccounted* | Jun-11 | 22,201 | 1,492,777 | 652 | 64,945 | 15,009 | 1,236,350 | 6,495 | 188,422 | 0 | 1,084 | 45 | 1,976 |

*Before October 2004, the values are estimated

Storage Operations

Inventory (contained helium)

| | Government | Private |
|---------------------------|------------|-----------|
| Beginning inventory | 14,454,698 | 1,186,709 |
| net acceptances + | 0 | 0 |
| redeliveries | 0 | (168,300) |
| In Kind Transfers | (17) | 17 |
| Open Market Sales | 0 | 0 |
| Gain/loss | (1,365) | |
| Ending Inventory | 14,453,316 | 1,018,426 |
| Total Helium in Reservoir | 17,918,542 | |
| Total Helium in Storage | 15,471,742 | |
| Helium in native gas | 2,446,800 | |

Crude Helium Pipeline

| | Gross | Net Helium | Percent |
|--|---------|------------|---------|
| Beginning inventory | 39,524 | 29,742 | 75.25% |
| Measured to Pipeline (Private Plants) | 39,281 | 26,712 | 68.00% |
| Measured from Pipeline (Private Plant: | 252,549 | 194,880 | 77.17% |
| HEU Production | 215,872 | 170,929 | 79.18% |
| Injection | 0 | 0 | 00.00% |
| Production | 0 | 0 | |
| Ending Inventory | 40,275 | 31,138 | 77.31% |
| Gain/Loss | (1,854) | (1,365) | |

Tuck Trigg Reservoir Operations

| Native Gas (Gross) | Since Field | | |
|--------------------------------------|-------------|-------------|-----------|
| | Month | Fiscal Year | Discovery |
| Total in place, beg. of period | 5,198,688 | 5,198,688 | 5,890,000 |
| Recoverable in place, beg. of period | 4,528,688 | 4,528,688 | 5,220,000 |
| Production during period to date | 0 | 0 | 691,312 |
| Total in place, end of month | 5,198,688 | 5,198,688 | 5,198,688 |
| Recoverable in place, end of month | 4,528,688 | 4,528,688 | 4,528,688 |

* All volumes on Table 3 are reported in Mcf at 14.65 psia & 60°F

Table 4 - In Kind Helium Sales

June - 2011

| | NASA* | Navy* | Army* | Air Force* | DOE* | Other Fed* | Subtotal* | In Kind+ | Charges Billed (\$) ** |
|--|-----------|--------|-------|------------|---------|------------|-----------|-----------|------------------------|
| In Kind Helium | | | | | | | | | |
| AirGas South West, Contract no. INC98-0101 | | | | | | | | | (billed quarterly) |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| AirGas North Central, Contract no. INC98-0102 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| AirGas Intermountain, Contract no. INC98-0103 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Air Liquide Helium America, Inc., Contract no. INC98-0104 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Air Products, L.P., Contract no. INC98-0105 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Linde Gas North America, LLC, Contract no. INC98-0106 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Corp Brothers, Inc., Contract no. INC98-0107 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| FIBA Technologies, Inc., Contract no. INC98-0108 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| General Air Service & Supply Co., Contract no. INC98-0109 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Jack B. Kelley Co., Contract no. INC98-0110 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Portland Welding Supply, Contract no. INC98-0111 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Praxair, Inc., Contract no. INC98-0112 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| United States Welding, Inc., Contract no. INC98-0113 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Matheson Tri-Gas, Inc., Contract no. INC98-0114 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| GT & S, Contract no. INC00-0115 | | | | | | | | | |
| Month | | | | | | | | | |
| FYTD | | | | | | | | | |
| Total month | 18,346 | 2,476 | 2 | 106 | 5,030 | 11,137 | 37,097 | 36,524 | \$2,364,929 |
| Total FYTD | 62,711 | 6,744 | 4 | 173 | 19,058 | 37,291 | 125,982 | 124,036 | \$8,031,331 |
| Total CYTD | 45,165 | 4,785 | 4 | 146 | 9,672 | 24,973 | 84,745 | 83,435 | \$5,402,416 |
| Cumulative | 1,608,350 | 82,850 | 235 | 270,529 | 366,340 | 433,370 | 2,761,674 | 2,718,865 | \$148,521,277 |
| In Kind Transfers | | | | | | | Month | FYTD | CYTD Cumulative |
| Transferred | | | | | | | 17 | 129,316 | 86,470 2,681,178 |
| Volume outstanding | | | | | | | 37,762 | | |

* Volumes in Mcf at 14.7 psia & 70°F

+ Volumes in Mcf at 14.65 psia & 60°F

**Rounded to nearest dollar

Table 5 - Open Market/Reserve Sell-down

June - 2011

Helium & Natural Gas Sales

| Helium & Natural Gas Sales | | Award Volume* | Outstanding* | Sales* | Charges Billed (\$)*** (billed quarterly) | |
|--|------------|---------------|--------------|-----------|--|---------------|
| Conservation Helium | | | | | | |
| <u>Air Liquide Helium America, Inc.</u> | | | | | | |
| Month | 0 | 0 | 0 | | | \$0 |
| FYTD | 175,000 | 0 | 175,000 | | | \$13,125,000 |
| Cumulative | 252,000 | | 252,000 | | | \$17,383,500 |
| <u>Air Products, L.P.</u> | | | | | | |
| Month | 0 | (340,000) | 340,000 | | | \$25,500,000 |
| FYTD | 690,000 | 0 | 690,000 | | | \$51,750,000 |
| Cumulative | 5,399,400 | | 5,399,400 | | | \$330,156,750 |
| <u>Linde Gas North America, LLC</u> | | | | | | |
| Month | 0 | (150,000) | 150,000 | | | \$11,250,000 |
| FYTD | 210,000 | 0 | 210,000 | | | \$15,750,000 |
| Cumulative | 4,134,000 | | 4,134,000 | | | \$241,453,750 |
| <u>Keyes Helium Co., LLC</u> | | | | | | |
| Month | 0 | 0 | 0 | | | \$0 |
| FYTD | 0 | 0 | 0 | | | \$0 |
| Cumulative | 678,200 | | 678,200 | | | \$40,177,400 |
| <u>Matheson Tri-Gas, Inc.</u> | | | | | | |
| Month | 0 | 0 | 0 | | | \$0 |
| FYTD | 0 | 0 | 0 | | | \$0 |
| Cumulative | 10,000 | | 10,000 | | | \$587,500 |
| <u>Praxair, Inc.</u> | | | | | | |
| Month | 0 | (200,000) | 200,000 | | | \$15,000,000 |
| FYTD | 500,000 | 0 | 500,000 | | | \$37,500,000 |
| Cumulative | 2,865,000 | | 2,865,000 | | | \$176,008,750 |
| <u>Linde Gas, LLC discontinued 10 2008</u> | | | | | | |
| Month | 0 | 0 | 0 | | | \$0 |
| FYTD | 0 | 0 | 0 | | | \$0 |
| Cumulative | 200,000 | | 200,000 | | | \$11,035,000 |
| Total month | 0 | (690,000) | 690,000 | | | \$51,750,000 |
| Total FYTD | 1,575,000 | 0 | 1,575,000 | | | \$118,125,000 |
| Total CYTD | 1,325,000 | | 1,325,000 | | | \$99,375,000 |
| Cumulative | 13,538,600 | | 13,538,600 | | | \$816,802,650 |
| Open Market Transfers | | | Month | FYTD | CYTD | Cumulative |
| Transferred | | | 0 | 1,980,000 | 810,000 | 12,848,600 |
| Volume outstanding | | | 690,000 | | | |

* Volumes in Mcf at 14.65 psia & 60°F

Natural Gas/Liquid Sales

| | Natural Gas (Mcf)*** | NGLs (gal) | Decatherms | Avg Btu Value | Charges Billed (\$)*** (billed monthly) |
|---|----------------------|---------------------------------|-------------------|----------------------|--|
| <u>El Paso Natural Gas</u> | | | | | |
| Month | 253,170 | --- | 277,189 | 1,095 | (\$27,997) |
| FYTD | 2,329,249 | --- | 2,550,918 | 1,095 | (\$265,296) |
| Cumulative | 24,600,802 | --- | 27,050,939 | 1,100 | (\$2,795,115) |
| <u>Minerals Management Service</u> | | | | | |
| Cumulative | --- | --- | --- | --- | (\$179,913) |
| <u>Tenaska</u> | | | | | |
| | | Purchaser - Natural Gas | | \$/Unit | |
| Month | --- | --- | 276,000 | \$4.324719 | \$1,193,623 |
| FYTD | --- | --- | 2,543,636 | \$3.865622 | \$9,829,595 |
| Cumulative | --- | --- | 26,881,249 | \$5.477765 | \$146,422,619 |
| <u>Sandstone</u> | | | | | |
| | | Purchaser - Natural Gas Liquids | | | |
| Month | --- | 87,500 | 9,363 | \$15.704899 | \$147,045 |
| FYTD | --- | 759,470 | 81,035 | \$15.351848 | \$1,244,037 |
| Cumulative | --- | 6,715,758 | 717,048 | \$11.979926 | \$8,590,182 |
| | Natural Gas (Mcf)*** | NGLs (gal) | Purchased (Dth's) | \$/Per Unit (\$/Dth) | Total (\$) |
| Total month | 253,170 | 87,500 | 285,363 | \$4.600002 | \$1,312,670 |
| Total FYTD | 2,329,249 | 759,470 | 2,624,671 | \$4.119174 | \$10,808,336 |
| Total CYTD | 1,485,248 | 500,230 | 1,670,101 | \$4.322682 | \$7,219,315 |
| Cumulative | 24,600,802 | 6,715,758 | 27,598,297 | \$5.538904 | \$152,037,772 |

*** Volumes in Mcf at 14.73 psia & 60°F

**Rounded to nearest dollar

Table 6 - Helium Resources Evaluation

June - 2011

All Volumes in Mcf at 14.7 psia & 70°F

| Revenue Collected From Federal Leaseholds | Month* | FYTD* |
|--|-----------|-------------|
| Fee Sales & Royalties | \$895,218 | \$8,586,701 |
| Natural Gas Royalties (1) | \$553 | \$8,039 |
| Natural Gas Rentals | \$0 | \$640 |
| Other | \$15,996 | \$122,154 |
| Revenue Collected from Federal Lease Holds | \$901,655 | \$8,611,377 |

*Totals do not sum

| Helium Analysis and Evaluation | Month | FYTD |
|---|-------|------|
| Number of Sample Request Letters Sent | 0 | 0 |
| Number of Samples Received | 0 | 5 |
| Number of Samples Analyzed | 0 | 18 |
| Total Number of Samples Analyzed For Resources Division | 0 | 38 |
| Total Number of Other Samples Analyzed (2) | 19 | 177 |

U. S. Helium Production

| <i>Domestic</i> | FY Volume | | CY Volume |
|--|-----------|--|-------------|
| 2006 Helium Sold | 4,995,800 | | 4,944,544 |
| 2007 Helium Sold | 4,995,600 | | 4,965,176 |
| 2008 Helium Sold | 4,771,200 | | 4,668,286 |
| 2009 Helium Sold | 4,325,600 | | 4,238,415 |
| 2010 Helium Sold | 4,556,100 | | 5,399,709 |
| | | | |
| | | | |
| Estimated Helium Resources as of 12/31/2006(Mcf) | | | 732,000,000 |

| | FY-2010 | CY-2010 |
|--------------------------------|-----------|-----------|
| U.S. Helium Exports (3) | 2,663,848 | 2,767,536 |

(1) Includes drip gas sales & other miscellaneous gas sales.

(2) Includes pipeline, field survey, and other requested analyses.

(3) Data from Department of Commerce - Bureau of the Census.

Table 7 - Helium Storage Contract Activity

June - 2011

All Volumes in Mcf at 14.65 psia & 60°F

| | Metered Gas | | | | | | Transferred Gas | | Stored Helium EOM | Charges Billed (\$)** | |
|--|-------------|----------|-----------|-------------|-------------|--------------|-----------------|------------|-------------------|-----------------------|--------------|
| | Gross Gas | Helium % | Helium | Helium | | | Helium | | | Month | FYTD |
| | Month | | | FYTD | CYTD | Cumulative | Month | Cumulative | | | |
| Total All Contracts* | | | | | | | | | | | |
| Crude Acquired | 39,281 | 67.7% | 26,580 | 333,366 | 213,418 | 29,837,309 | 69,588 | 44,793,322 | | | |
| Crude Disposed | 252,549 | 77.2% | 194,880 | 1,883,000 | 1,219,755 | 42,227,530 | 69,571 | 29,905,957 | | \$311,522 | Storage Fees |
| Grade-A Rdlvrd | 0 | | 0 | 0 | 0 | 1,478,718 | | | | \$283,771 | RMF Fees |
| Net/Balance | (213,268) | | (168,300) | (1,549,634) | (1,006,337) | (13,868,939) | 17 | 14,887,365 | | 1,018,426 | \$595,293 |
| Total Prior Contracts (TERMINATED) | | | | | | | | | | | |
| Crude Acquired | | | | 0 | 0 | 17,406,129 | 0 | 18,196,898 | | | |
| Crude Disposed | | | | 0 | 0 | 11,830,863 | 0 | 19,148,768 | | | |
| Grade-A Rdlvrd | | | | 0 | 0 | 1,478,718 | | | | | |
| Number of trailers | | | | 0 | 0 | 9,834 | | | | 0 | |
| Linde Gas North America, LLC, Contract no. 1995-3249 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Praxair, Inc., Contract no. 1995-3251 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Air Products, L.P., Contract no. 1995-3256 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| ExxonMobil Gas Marketing Co., Contract no. 1995-3280 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Pioneer Natural Resources USA, Inc, Contract no. 1995-3286 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Keyes Helium Co., LLC, Contract no. 1995-3287 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Air Liquide Helium America, Inc., Contract no. 2003-3284 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Matheson Tri-Gas, Inc., Contract no. 2007-3288 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Airgas Merchant Gases, Contract no. 2009-3290 | | | | | | | | | | | |
| Crude Acquired | | | | | | | | | | | |
| Crude Disposed | | | | | | | | | | | |
| Net/Balance | | | | | | | | | | | |
| Government Helium | | | | | | | | | | | |
| Remaining Crude Acquired beginning of the month | | | | | | 14,454,698 | | | | | |
| Crude Disposed: In Kind Sales transferred for the month | | | | | | (17) | | | | | |
| Open Market/Reserve Sell Down transferred for the month | | | | | | 0 | | | | | |
| Gains and Losses for the month | | | | | | (1,365) | | | | | |
| Net/Balance of Purchased Helium Remaining for Sale | | | | | | 14,453,316 | | | | | |

*Includes In Kind and Open Market transfers from Government storage

**Rounded to nearest dollar

Table 8 - Compression & CHEU (Charges & Operations)

June - 2011

| Field/CHEU Compressor Operations | | Month | FYTD | Cumulative |
|----------------------------------|--------------|----------|-----------|-------------|
| Spot gas fuel price * | \$ per/MMBTU | \$4.32 | \$3.87 | \$5.53 |
| Fuel used * | total MMBTU | 7,930 | 82,089 | 1,131,007 |
| Field Compression Fuel Cost * | \$dollars | \$0 | \$4,639 | \$654,398 |
| CHEU Compression Fuel Cost * | \$dollars | \$20,580 | \$177,613 | \$3,338,746 |
| CHEU Process Fuel Cost * | \$dollars | \$13,681 | \$135,236 | \$2,259,441 |
| #1 Compressor run time * | hours | 618 | 5,426 | 65,280 |
| #2 Compressor run time * | hours | 583 | 5,240 | 45,611 |
| #3 Compressor run time * | hours | 90 | 2,060 | 31,580 |

* Field/CHEU Compressor Operations based on Jun 11 activity

| Field Compressor Charges | Charges Billed (\$)* | | |
|--|----------------------|-------------|---------------|
| Linde Gas North America, LLC, Contract no. 1995-3249 | | | |
| Praxair, Inc., Contract no. 1995-3251 | | | |
| Air Products, L.P., Contract no. 1995-3256 | | | |
| Keyes Helium Co., LLC, Contract no. 1995-3287 | | | |
| SubTotal - Cliffside Refiners, LP (provides booster compression services) | (\$60,435) | (\$531,140) | (\$8,235,037) |
| Cliffside Refiners, LP, GDA010003 (BLM provided fuel *, labor, supplies, etc.) | \$16,934 | \$139,633 | \$2,043,843 |
| Net Total - Cliffside Refiners, LP | (\$43,501) | (\$391,507) | (\$6,191,195) |

* BLM provided fuel cost is based on May 11 fuel consumed

*Rounded to nearest dollar

| Crude Helium Enrichment Unit (CHEU) CHEU Runtime | Month | | FYTD | | Cumulative |
|---|-------------|---------|-------------|---------|-------------|
| | Runtime Hrs | Percent | Runtime Hrs | Percent | Runtime Hrs |
| Processing feed gas | 693 | 96.3% | 6,141 | 93.7% | 67,813 |
| Producing residue gas | 651 | 90.4% | 5,975 | 91.2% | 67,068 |
| Producing helium product | 651 | 90.4% | 5,960 | 91.0% | 64,171 |
| Producing natural gas liquids | 652 | 90.6% | 5,965 | 91.0% | 62,703 |

| CHEU Charges | Charges Billed (\$)* | | |
|---|----------------------|---------------|----------------|
| | Month | FYTD | Cummulative |
| Reservoir Management Fees (RMF) | \$283,771 | \$2,672,132 | \$19,002,869 |
| Total operating costs | (\$798,217) | (\$7,416,646) | (\$84,503,375) |
| Labor | \$102,454 | \$922,085 | \$7,455,755 |
| Compressor fuel cost May 11 | \$19,535 | \$204,746 | \$3,368,784 |
| HEU fuel cost May 11 | \$12,727 | \$144,329 | \$2,290,587 |
| Electrical power cost Apr 11 | \$111,098 | \$1,173,859 | \$12,578,827 |
| Other | \$59,058 | \$531,520 | \$8,399,880 |
| Sub Total - Items provided by BLM | \$304,871 | \$2,976,539 | \$37,303,188 |
| Total - Cliffside Refiners, LP, GDA030001 | (\$493,345) | (\$4,440,107) | (\$47,200,188) |

*Rounded to nearest dollar

| CHEU Utility Usage | Month | FYTD | Cumulative |
|---|-----------|------------|-------------|
| Cheu Fuel Gas (Mcf) usage Jun 11 | 2,813 | 30,904 | 362,941 |
| Cheu Pure Water Usage (gallons) Jun 11 | 1,240 | 8,680 | 241,532 |
| Electricity Metered (Kwh) consumed Apr 11 | 2,217,533 | 23,796,879 | 224,097,699 |